

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Timmis et al.

Attorney Docket No.: 22822B

Application No.: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Filed: Concurrently herewith

Title: METHODS FOR CLASSIFICATION OF SOMATIC EMBRYOS

INFORMATION DISCLOSURE STATEMENT

Federal Way, Washington 98063

October 7, 2003

TO THE COMMISSIONER FOR PATENTS:

Applicants are aware of the information listed in the attached form that may be material to the prosecution of the above-identified patent application.

1. X This application relies, under 35 U.S.C. § 120, on the earlier filing date of U.S. patent application No. 09/700,037, filed July 2, 2001, which is a United States national stage application of International application No. PCT/US99/12128, filed June 1, 1999, the benefit of the filing date of which is hereby claimed under 35 U.S.C. § 120, which in turn claims the benefit of United States application No. 60/087,524, filed June 1, 1998, the benefit of the filing date of which is hereby claimed under 35 U.S.C. § 119. The references listed on the attached form were submitted to and/or cited by the Patent and Trademark Office in the prior applications and, therefore, are not required to be provided in this application.

2. X This Information Disclosure Statement is being filed concurrently with the above-identified application.

Respectfully submitted,

WEYERHAEUSER COMPANY



Teresa Wiant
Registration No. 36,967
Direct Dial No. 253.924.3991

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	Not Yet Assigned
				Filing Date	October 7, 2003
				First Named Inventor	Roger Timmis
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	22822B
Sheet		of			

U. S. PATENT DOCUMENTS

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Examiner Signature		Date Considered	
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¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.²Applicant's unique citation designation number (optional).³See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.⁷Applicant is to place a check mark here if English language Translation is attached.

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				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	22822B

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		GROG JL et al., "Dimensional Model of Zygotic Douglas-Fir Embryo Development," Intl Plant Sci 160(4): 653-662, 1999 US	
		TIMMIS R, "Bioprocessing for Tree Production in the Forest Industry: Conifer Somatic Embryogenesis," Biotech Progr 14(1):156-167, Feb 1998 US	
		CHENG Z et al., "Machine Vision Techniques for Somatic Coffee Embryo Morphological Feature Extraction," Am Soc of Agri Eng 37(5): 1663-1669, 1994 US	
		CHI CM et al., "An Advanced Image Analysis System for Evaluation of Somatic Embryo Deveploment," Biotech and Bioeng 50:65-72, Apr 1996 US	

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